

Claims:

5 What is claimed is:

1. An elastic laminate capable of being rolled for storage and unwound from said roll when needed for use, said elastic laminate comprising:
 - an elastic layer selected from the group consisting of an array of
10 continuous filament strands, an array of continuous filament strands with meltblown deposited on said continuous filament strands, and a film;
a facing layer bonded to only one side of said elastic layer; and

either an adhesive that demonstrates a relatively short open time
15 deposited between said elastic layer and facing layer, or a nonblocking agent layer deposited on said elastic layer on a side opposite to said facing layer.
2. The elastic laminate of claim 1 wherein as the elastic laminate is rolled upon itself, it does not roll block, and therefore can be unwound for future use.
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3. The elastic laminate of claim 2 wherein said elastic laminate demonstrates a peel strength from a roll of less than about 200g.
4. The elastic laminate of claim 3 wherein said elastic laminate demonstrates a peel
25 strength from a roll of less than about 100g.
5. The elastic laminate of claim 3 wherein said elastic laminate demonstrates a peel strength from a roll of less than about 50g.
- 30 6. The elastic laminate of claim 1 wherein said elastic laminate includes an adhesive between said facing layer and said elastic layer that demonstrates an open time of between about 0.2 seconds and 1 minute.
7. The elastic laminate of claim 6 wherein said open time is between about 0.2 seconds
35 and 3 seconds.

8. The elastic laminate of claim 7 wherein said open time is between about 0.5 seconds and 2 seconds.
- 5 9. The elastic laminate of claim 6, wherein said adhesive is applied in an amount of less than 16 gsm.
- 10 10. The elastic laminate of claim 6, wherein said adhesive is applied in an amount of less than 8 gsm.
11. The elastic laminate of claim 6, wherein said adhesive is applied in an amount of less than 4 gsm.
12. The elastic laminate of claim 6, wherein said adhesive is applied in an amount of between about 1 and 4 gsm.
- 15 13. The elastic laminate of claim 6 wherein said adhesive is a polypropylene-based adhesive.
14. The elastic laminate of claim 1 wherein said elastic laminate includes a meltblown nonblocking agent deposited on said elastic layer on a side opposite to said facing layer.
- 20 15. The elastic laminate of claim 14, wherein said meltblown nonblocking agent is deposited in an amount of between about 0.2 and 2.0 gsm.
- 25 16. The elastic laminate of claim 15, wherein said meltblown nonblocking agent is deposited in an amount of between about 0.2 and 1.5 gsm.
17. The elastic laminate of claim 16, wherein said meltblown nonblocking agent is deposited in an amount of between about 0.2 and 0.8 gsm.
- 30 18. The elastic laminate of claim 17, wherein said meltblown nonblocking agent is deposited in an amount of between about 0.2 and 0.5 gsm.
- 35 19. The elastic laminate of claim 14, wherein said meltblown nonblocking agent is selected from the group consisting of polyolefins and elastomeric polymers without tackifiers.

20. The elastic laminate of claim 1 wherein said elastic layer has a basis weight of between about 4 gsm and 20 gsm.

5 21. The elastic laminate of claim 20 wherein said elastic layer has a basis weight of between about 4 gsm and 15 gsm.

22. The elastic laminate of claim 1 wherein said elastic layer is an array of continuous filament strands or continuous filament strands covered with a meltblown deposited thereon.

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23. The elastic laminate of claim 1 wherein said facing layer has a basis weight of between about 0.3 and 1.5 osy.

15 24. The elastic laminate of claim 1 wherein said facing layer is selected from the group consisting of nonwoven webs, nonwoven web laminates, foams, scrims, netting and films, and combinations thereof.

25. The elastic laminate of claim 1 wherein said facing layer is necked.

20 26. A method for forming a single side facing stretch bonded laminate comprising:
a) providing an elastic layer having two sides;
b) applying a meltblown nonblocking agent to one side of said elastic layer;
c) stretching said elastic layer;
25 d) bonding a facing layer only to said stretched elastic layer on a side opposite to said meltblown nonblocking agent while said stretched elastic layer is in a stretched condition to form a stretch bonded laminate;
e) allowing such stretched bonded laminate to retract.

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27. A stretch bonded laminate made by the method of claim 26.

28. A personal care product made with the stretch bonded laminate of claim 27.

29. The method of claim 26 wherein step a), said elastic layer is either an array of continuous filament strands or an array of continuous filament strands with meltblown deposited thereon.

5 30. The method of claim 29 wherein step a), said continuous filaments are selected from extruded filaments or preformed filaments.

31. A method for forming a single side facing stretch bonded laminate comprising:

- 10 a) providing an elastic layer having two sides;
b) stretching said elastic layer;
c) bonding a single facing layer to only one side of said stretched elastic layer while said stretched elastic layer is in a stretched condition, to form a stretch bonded laminate by using an adhesive with a relatively short open time, and that is not tacky following
15 curing;
d) allowing such stretched bonded laminate to retract.

20 32. The method of claim 31 wherein said adhesive is applied to bond said elastic layer to said single facing layer both prior to contacting said elastic layer with said facing layer and following contacting said elastic layer with said facing layer.

33. A stretch bonded laminate made by the method of claim 31.

25 34. A personal care product made with the stretch bonded laminate of claim 33.

35. An elastic single sided stretch bonded laminate comprising:

an elastic layer selected from the group consisting of an array of continuous filament strands, an array of continuous filament strands with meltblown deposited on said continuous filament strands, and a film;
30 a gatherable facing layer bonded to only one side of said elastic layer;
and

either an adhesive that becomes nontacky upon solidification, said adhesive deposited between said elastic layer and gatherable facing layer, or such
35 adhesive with a post bonding adhesive or nonblocking agent, or a nonblocking agent layer deposited on said elastic layer on a side opposite to said gatherable facing layer.